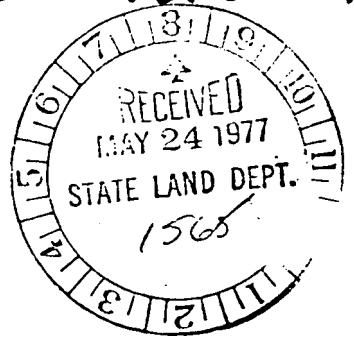


SFUND RECORDS CTR
2380744

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C-46 DESCRIPTION OF LITHOLOGIC
CHARACTERISTICS



45-230

3D Velocity Log Characteristics (6')
Below fluid level.

Lithology:

- 45-85 Alternating beds of sandy gravel and gravelly sand
5 to 15 feet thick.
85-230 Gravelly sand with sandy gravel at 115-120 ft.
and 180-185 ft.

Gravel Fraction:

98% gneiss, 2% other rock fragments including quartzite
schist and andesite. Whole peices subrounded to rounded;
fragments angular.

Sand Fraction:

50% quartz, 40% feldspar, 10% gneiss; subangular.

Color:

7.5YR6/4 to 7/4 (light brown to pink)

230-590

3D Velocity Log Characteristics (6')
to 275' Below fluid level

- 275-560' Fairly even velocity, average of 950 microsec. ± 50
560-590' Fairly even velocity, average of 850 microsec. ± 50

Lithology:

Gravelly sand with sandy gravel at 115-120' and 180-185'.

Gravel Fraction:

- 235-265' Same as 45-230'.
265-500' 99-100% gneiss, 0-1% quartz and quartzite; Whole
large peices subrounded to rounded, fragments and
smaller peices subangular to angular.
500-555' 99% gneiss, 1% quartzite; subrounded.
555-590' Same as 500-555'.

Sand Fraction:

- 235-265' Same as 45-230'.
265-500' 70% quartz, 25% feldspar, 5% gneiss; Subrounded.
500-590' 70% quartz, 20% feldspar, 9% gneiss, 1% quartzite;
subrounded.

Color:

- 235-265' 10YR8/2 (white)
265-500' 5YR8/1 (white)
500-555' 10YR8/1 (white)
555-590' 10YR8/2 to 8/3 (white to very pale brown)

I hereby certify that this well was drilled by me (or under my supervision), and that each and all of the statements herein contained are true to the best of my knowledge and belief.

Driller

J. Wright
Name

Address

Date

5/20/77